

(LLOYD'S REGISTER.)**VESSELS OF 100 TONS AND UPWARDS.**

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyd's Register of Shipping

Letters (if any) G.W.C.D.

Official Number.	Name of Ship.	No., Date, and Port of Registry.
181584	ESSO MANCHESTER	68 in 1947, London.

Date, and Port of previous Registry (if any) Formerly under "U.S.A. Flag as "Santiago". Name changed to "Esso Manchester" under sanction of Minister of Transport Minute R.G. 1377/46.

Whether British or Foreign Built.	Whether a Sailing, Steam, or Motor Ship, if Steam or Motor Ship how propelled.	Where Built.	When Built.	Name and Address of Builders.
Foreign	Steam Ship, Turbo - Electric, Single Screw	Chester, Pa., U.S.A.	1944	Sun Shipbuilding & Dry Dock Co., Chester, Pa., U.S.A.

Number of Decks One	Length from fore part of stem, to the aft side of the head of the stern post	Feet. 506	Tenths. 5
Number of Masts Two	Main breadth to outside of plank	68	2
Keel Not	Depth in hold from tonnage deck to ceiling amidships ...	39	2
Superstructure Raked	Depth in hold from upper deck to ceiling amidships, in the case of three decks and upwards		
Type of Vessel Cruiser	Depth from top of deck at side amidships to bottom of keel...	39	2.5
Deck Flush (Welded)	Round of beam	1	5
Network and description of vessel Steel Tanker	Length of engine room, if any	93	9.5
Number of Bulkheads Fourteen			

Particulars of propelling Engines, etc. (if any), and Water Ballast Tanks, as supplied by Builders, Owners, or Engine Makers.

Description of Engines	Whether British or Foreign Made	When made	Name and address of makers	Reciprocating Engines		Rotary Engines	N.H.P. B.H.P. L.H.P. Estimated Speed of Ship
				No. and Diameter of Cylinders in each set	Length of Stroke		
Turbo-Electric	Engines Foreign	Engines 1944	Engines General Electric Company, Lynn, Mass. U.S.A.	-	-	Single Rotor	- 6600
Particulars of Boilers						10 Stage Turbine	- 14½ knots
Description Water Tube							
Number Two	Boilers	Boilers	Boilers Babcock, Wilcox Co. Barberton, Ohio, U.S.A.				
Iron or Steel Steel							
Loaded Pressure 500 lbs.	Foreign	1944					

Number of water ballast tanks, and their capacity in tons:— Five 1377 tons.

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	<u>9488.91</u> ✓	On account of space required for propelling power	3427.8
Space or spaces between Decks		On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from Goods or Stores of every kind not being the personal property of the Crew.	596.8
Turret or Trunk	57.57	These spaces are the following, viz. :—	
Forecastle (Houses in)	34.29	In Poop and Round Houses	
Bridge space (Houses in).	342.71	(Number of Seamen or Apprentices for whom accommodation is certified 48).	
Poop or Break		Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows :—	
Side Houses	450.63		
Deck Houses			
Chart House			
Spaces for Machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894	337.90		
Excess of Hatchways			
Gross Tonnage	10712.01 +	Cubic Meters.	
Deductions, as per contra	4410.80	Master Accomdn. 22.70	
Register Tonnage	<u>6301.21</u> ✓	Chart Space 12.24	386.0
		W.T. Space 8.53	
		Boatswains Store 75.00	
		Ballast Pump Spaces 35.08	
		Steering Gear Spaces 50.68	
		Water Ballast Spaces 179.04	
		Gyro Room 2.80	4410.0
		Total	

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1058.70 tons, and the tonnage of the total spaces framed in above the Deck for propelling machinery and for light and air is 337.90 tons.

NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.

Forecastle L. 54.8 ft. = 83.41 tons.
Bridge L. 39.2 ft. = 172.73 tons.

Name of Master

Certificate of { Service No.
Competency No.

No. of Owners

Name, Residence, and Description of Managing Owner if there are more owners than one. Shares: Sixty four.

Anglo-American Oil Company Limited having its principal place of business at
3b, Queen Anne's Gate in the City of Westminster, London S.W.1
Mgr: Reginald A. Carder of same address.

Dated 28th February, 1947.